Risks
- Rotating equipment
- Cuts and foreign bodies
- Dust

Warnings
- **ALWAYS** stop grinder **BEFORE** making adjustments
- Check that all guards are in place
- Check that the correct grinding wheel is in use
- Only use on steel or tungsten, **NEVER** soft metals, plastics or composites

Personal protective equipment required
- Safety glasses with side shields
- No loose clothing or hair
- Avoid prolonged grinding and ensure adequate ventilation
- Enclosed shoes or boots

Operation
- Only personal authorized by the ‘**Head of Technical/Computing Services**’ are to operate the machine.
- Check for damage before use
- Ensure that the are no fault tags on the machine
- Never place hand near grinding wheel
- Ensure that the tool rest is as close a possible to the wheel without touching
- The job must be supported by the tool rest
- Never grind on the side of the wheel
- **WHEN OPERATING MACHINERY, ONLY ONE OCCUPANT IN ROOM.**

Maintenance
- Visual inspection of grinder **BEFORE** use
- If the wheel is worn, or uneven replace or dress as appropriate
- Dust down grinder **AFTER** use
- Tag and report any faults to the ‘**Head of Technical/Computing Services**’